

JP5255097

Patent number: JP5255097

Publication date: 1993-10-05

BEST AVAILABLE COPY

Inventor:

Applicant:

Classification:

- international: A61K35/74; A23L1/30; A23L1/308; A61K9/08;
A61K31/70; A61K31/715; A61K35/78

- european:

Application number: JP19920010919 19920124

Priority number(s): JP19920010919 19920124

Report a data error here

Abstract of JP5255097

PURPOSE: To provide a liquid composition useful as a medicine or food for the treatment and prevention of constipation and concomitant symptoms such as feeling heavy in the head, skin chapping, or eruptions, containing a combination of dietary fibers useful for the prevention and treatment of constipation and obesity, etc., and butyric acid bacteria having intestinal disorder-controlling activity. **CONSTITUTION:** Dietary fibers useful for the prevention and treatment of constipation and obesity etc., (e.g. glucomannan) are immersed in purified water for a whole day and night; and at a point when the fibers are sufficiently swollen, they are ground with a mixer into a juicy form, which is, in turn, formulated with maltitol as a low calorie sweetener, orange juice powder, orange flavor, vitamin C, and, as acidulants, citric acid and sodium citrate, and also with butyric acid bacteria (e.g. *Clostridium butyricum*-NIP-1006) powder, asparagine as butyric acid bacteria germination inhibitor and benzoic acid as preservative followed by adjusting the pH level of the liquid, thus affording the objective liquid composition useful as a medicine or food for the prevention and treatment of acute or chronic constipation, thereby effective for improving various symptoms concomitant with constipation.

Data supplied from the **esp@cenet** database - Worldwide